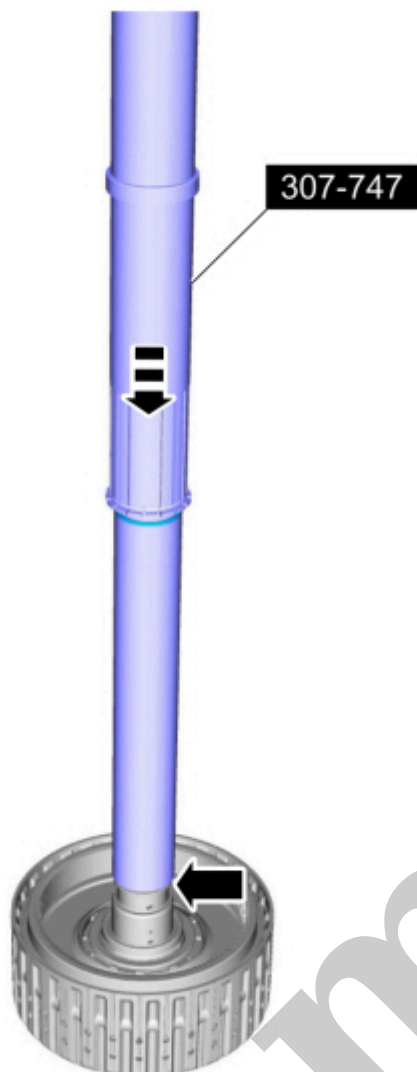


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## 2000 FORD Escort 4 Doors OEM Service and Repair Workshop Manual

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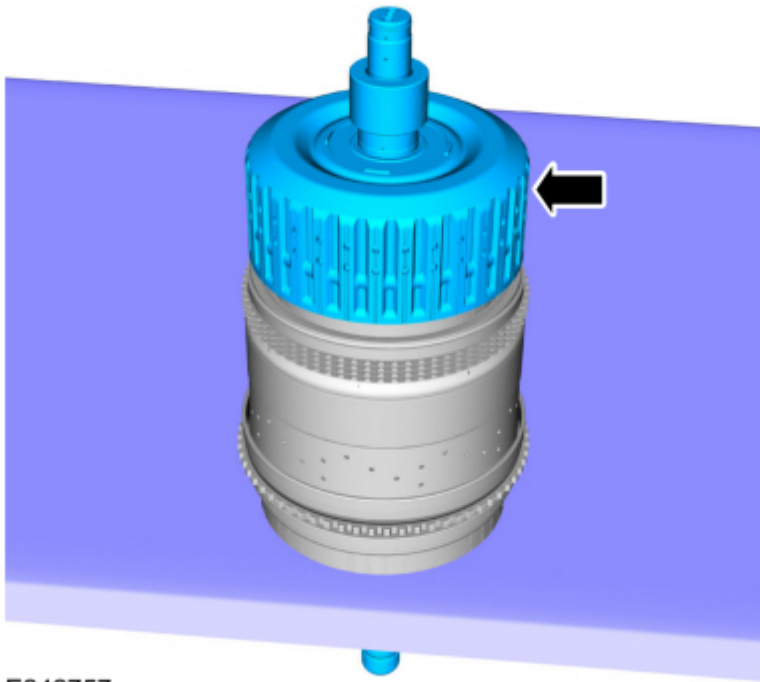


E245375

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21. Install the special tool to size the 5 Teflon® seals.

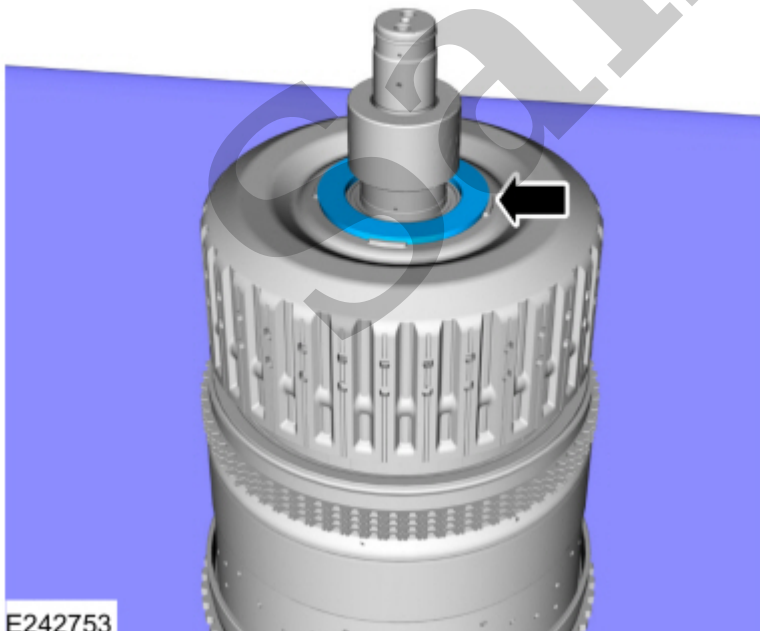
***Use Special Service Tool*** : 307-747 Installer/ Sizer , Input Shaft Solid Sealing Rings; Large



E242757

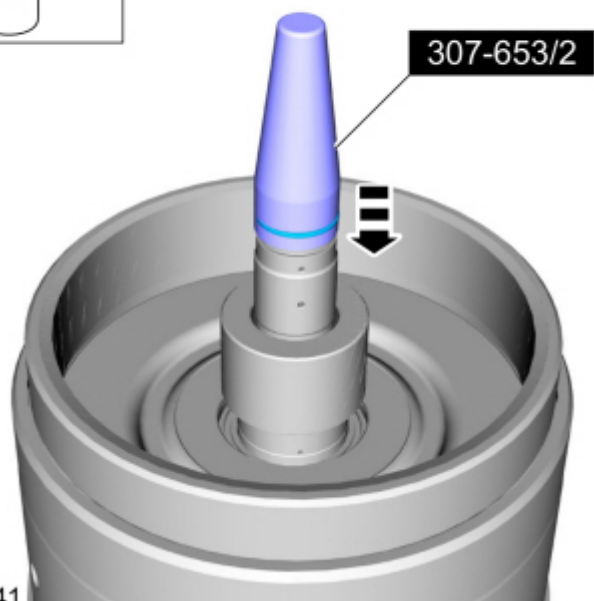
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23. Install the (T8) thrust bearing.



E242753

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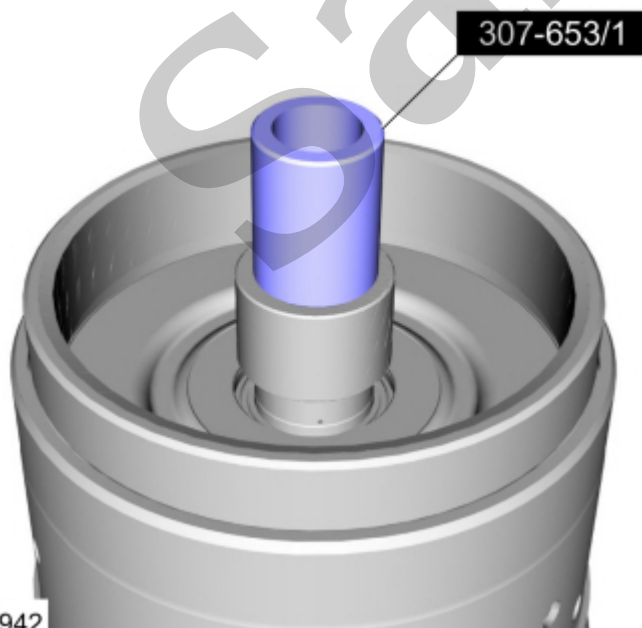


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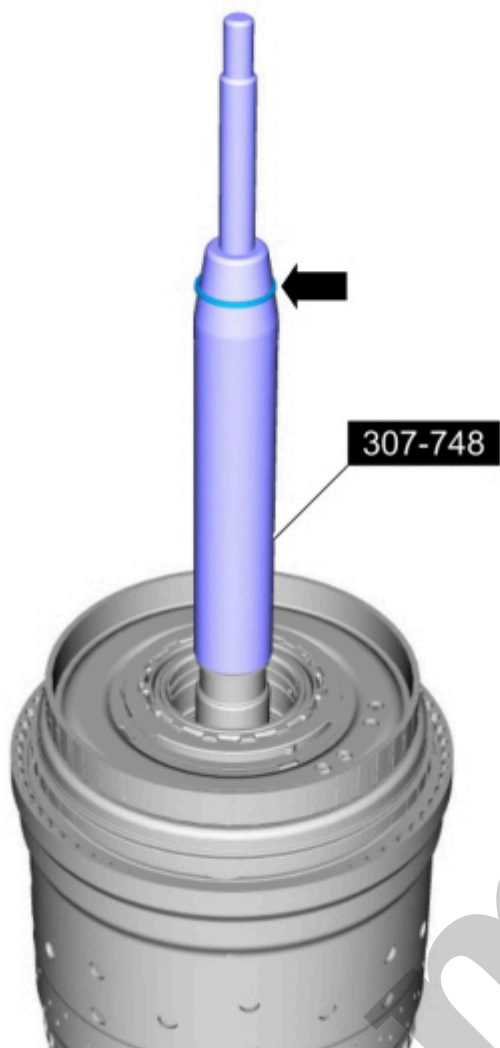
26. Using the special tool, size the Teflon® seal.

**Use Special Service Tool** : 307-653 Sizer, Input Shaft Teflon Seal



E242942

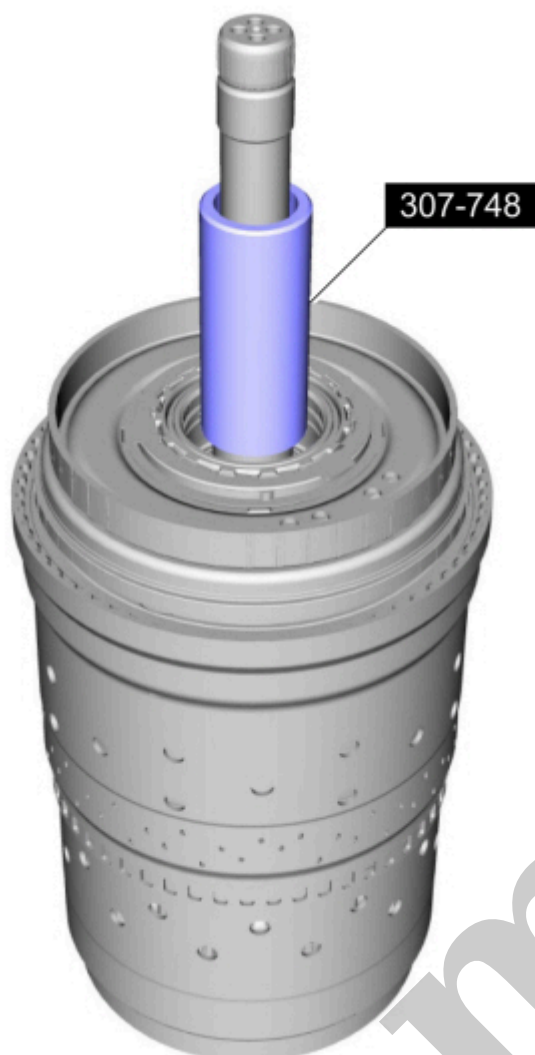
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29. Using the top half of the special tool, slide the Teflon® seal into the groove. Remove the special tools and repeat the steps for the other 4 Teflon® seals.

**Use Special Service Tool :** 307-748 Installer/Sizer, Input Shaft Solid Sealing Rings; Small

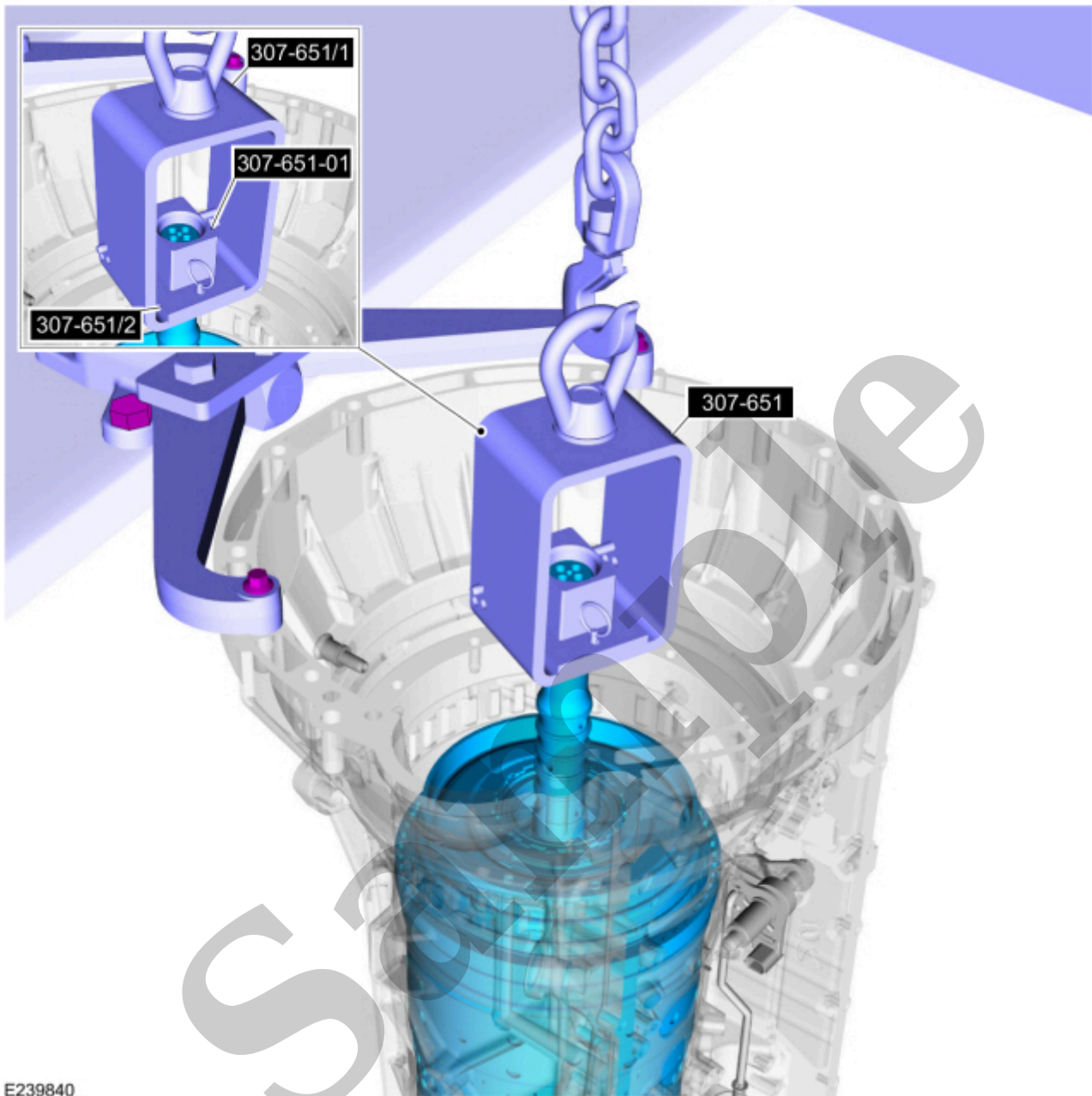


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31. Install the (T9) thrust bearing.

**Use Special Service Tool** : 307-651 Bracket, Pump Remover/Installer , 307-651-01 Adapter for 307-651 (Super Sub Assembly Lifting)



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34. Install the new torque converter hub seal on the special tools.

**Use Special Service Tool** : 307-750 Installer, Converter Seal , 205-1018 Installation Tube

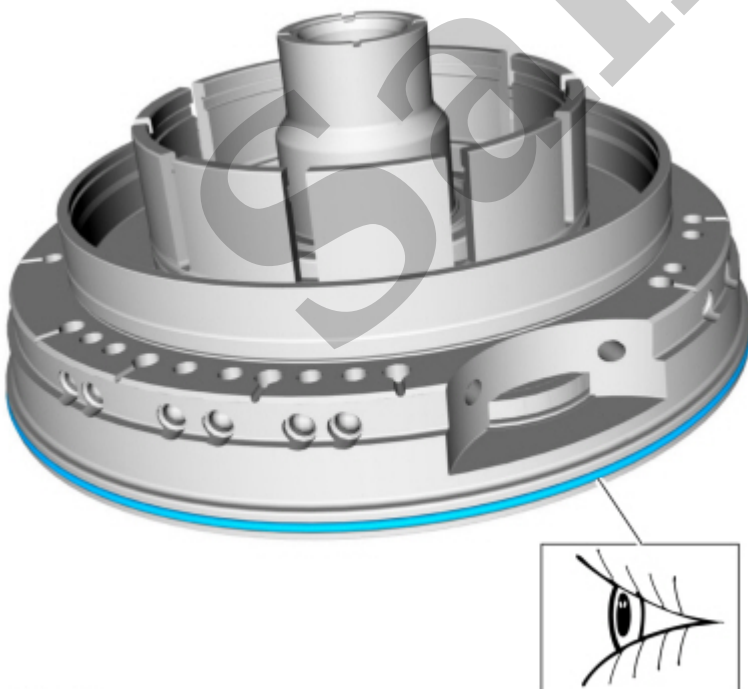
36. Install the torque converter hub seal snap ring.



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37. Install the new front support-to-case seal with the seal color visible from the outside.



E243877

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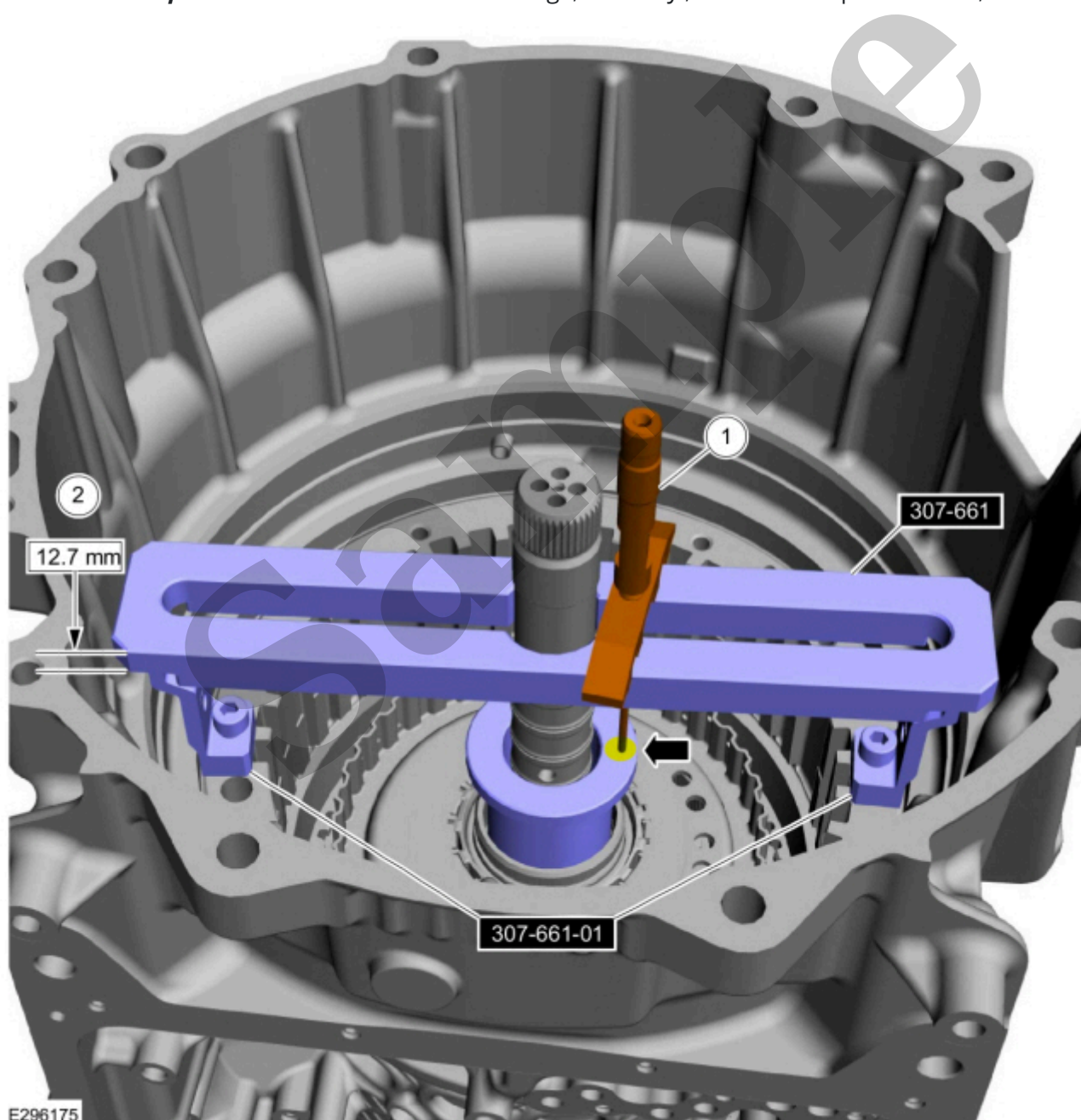
The special tool height 0.50 in (12.7 mm) must be subtracted from the measurement to get the correct measurement A height.

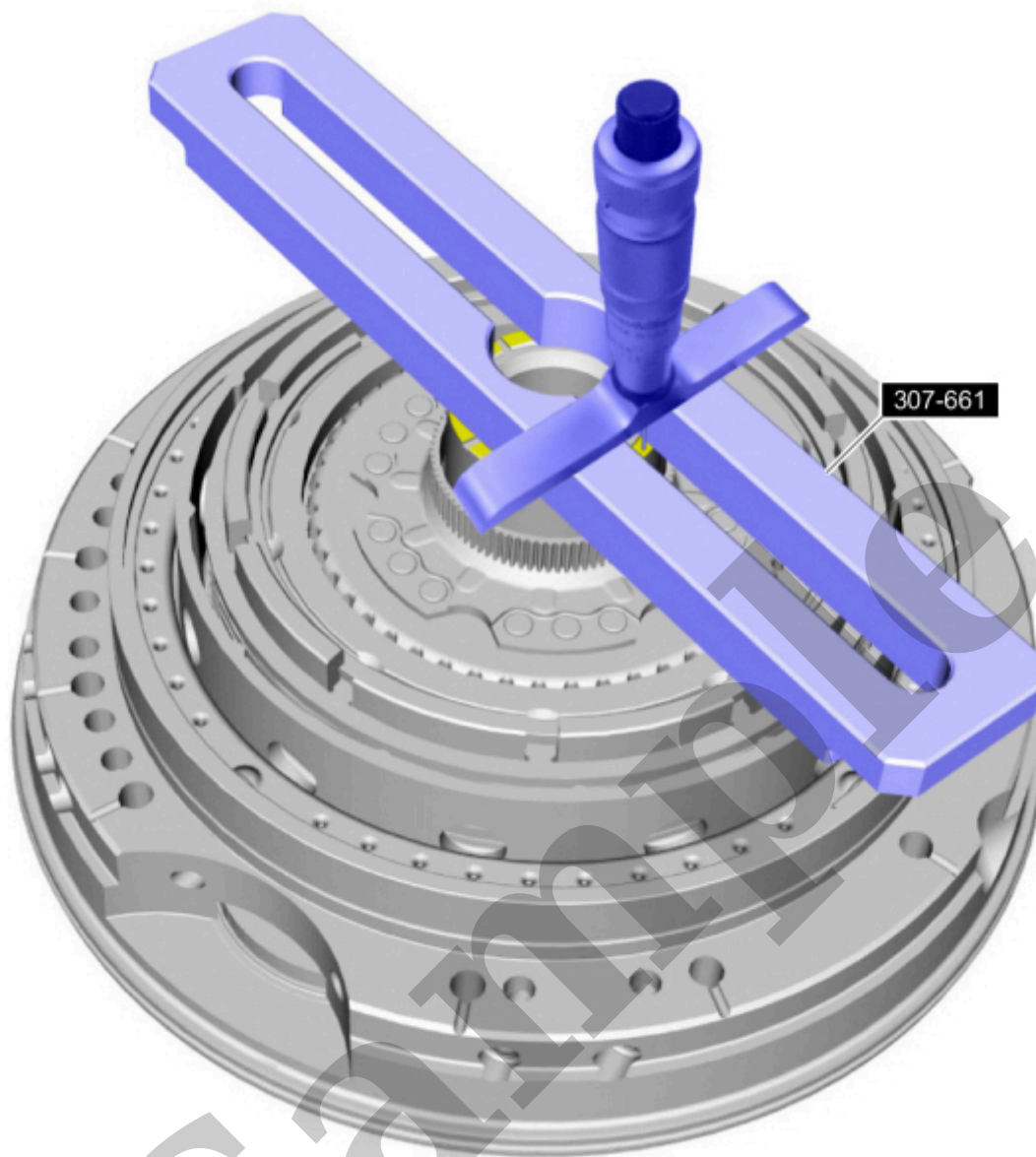
Using the special tools and a depth gauge, measure the distance from the top of the special tool to the top of the (T3) thrust bearing special tool in 2 different places. Average the measurements and subtract 0.50 in (12.7 mm). Record this as measurement A.

1. Measure it

2. Subtract it

**Use Special Service Tool :** 307-661 Gauge, End Play , 307-661-01 Spacers/Plate, Clearance Gage





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43. **NOTE**

Recorded measurement A compensates for the differences in height of the special tool.

Calculate the correct shim thickness. Subtract measurement C from measurement B and record this as measurement D. Subtract measurement D from measurement A to get the clearance between the front support and the (T3) thrust bearing. Using the Selective Fit Shim Charts in specifications, select the correct shim.